

Excerpts
Planning Commission Minutes
August 8, 2001

Application No. UP-570-01, Hampton Roads Sanitation District: Request for a special use permit, pursuant to Section 24.1-306 (category 17, number 8) of the York County Zoning Ordinance, to authorize the construction of additional treatment facilities and the installation of an 8 to 12-inch pipeline from the HRSD York River Treatment Plant (515 Back Creek Road) to the BP/Amoco Refinery (2201 Goodwin Neck Road) to provide reclaimed water for industrial use. HRSD requests approval of two proposed alignments.

Ms. Olivia Wilkinson, after a brief video presentation, summarized the staff report that recommended approval. She then presented the applicant's video, which provided additional information about directional drilling.

Chair Spencer Semmes opened the public hearing.

Bruce Husselbee, P. E., Project Manager, Hampton Roads Sanitation District, introduced Mr. Dennis Shaw, Plant Manager for the HRSD York River Treatment Plant, and thanked and complimented Ms. Wilkinson for her assistance and dedication to the preparation of the application.

Mr. Husselbee discussed the proposal; a copy of his Power Point presentation is attached to the minutes of record. He noted that local and state government officials have been very supportive of the proposal. He said additional treatment options would provide an economical and reliable source of industrial reuse water on the Virginia Peninsula and would help to augment potable water supplies. He asked for the Commission's support of the application.

Mr. Heavner inquired about fiscal responsibility for maintenance of the proposed facilities. Mr. Husselbee explained that HRSD would maintain everything up to the BP/Amoco property line and BP/Amoco would maintain the pipeline installed within its property after it becomes operational.

Mr. Beil asked about the drilling proposed under Back Creek, and Mr. Husselbee said at least 20 feet of cover would be drilled but little or no environmental impacts would result. He spoke of HRSD's broad experience and successful results with directional drilling, including a project that crossed the York River.

Mr. Simasek asked if the "sidestream process" is a separate treatment process. Mr. Husselbee explained that the sidestream process treats wastewater to a highly effluent level and then treats it to a further level to meet the needs of BP/Amoco. He defined it as an "add-on" but not a separate process.

The Chair closed the public hearing.

Mr. Semmes found this proposal to be an excellent approach to solving the need to reuse wastewater and expressed surprise it is the first reuse project in Virginia. Nationally, reuse is very aggressive and saves millions of gallons of water, he added.

Mr. Shepperd moved to adopt Resolution PC01-07 to recommend approval. It was adopted unanimously by roll call vote (5:0, Mr. Hendricks and Ms. White absent).
